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4,092,952 4,095,722		Rogers et al		23	259			
1,095,722	06-06-78	<u> </u>	•	118	5	********		
	1	Wilkie et al	•	118	58			
:,130,224	06-20-78	Miller		222	1			
	12-19-78	Norman et al		222	185			
1,141,474	02-27-79	Nilson		222	493			
1,220,285	09-02-80	Gualdi		239	309			
	FORE	IGN PATENT DOCUME	ents					
DOCUMENT' NUMBER	DATE	COUNTRY		CLASS	SUB- CLASS	TRANSI YES	LATIO	
201 780	-11-20-86-	ЕРО	NO			Х		
094/29187	12-22-94	Europe	COPIES					
167 274	01-08-86	-Europe	Suppli	用り			:	
268 237	-05-25-88-	-Europe						
•								
			V					
OTHER DOCUMENT	IS (Including	Author, Title, Da	te, Pertinen	Pages,	Etc.)			
Brochure, IDX 2000 Automated Immunohistochemistry System, Immunodiagnostics, Inc., 1990, 4 pages								
Strose, W.P., et al., "Automation of APAAP Immunocytochemical Technique," J. Clin. Pathol., 42:106-112 (1989).								
Stark, E., et al., "An Automated Device for Immunocytochemistry,"  Journal of Immunological Methods, 107:89 792 (1988)								
	dr	DATE CONSIDERED					<del></del>	
3	other document rochure, ID mmunodiagnos trose, W.P. echnique, " tark, E., es ournal of In	oTHER DOCUMENTS (Including rochure, IDX 2000 Autommunodiagnostics, Inc trose, W.P., et al., echnique, J. Clin. Patark, E., et al., "An	other documents (Including Author, Title, Date rochure, IDX 2000 Automated Immuno mmunodiagnostics, Inc., 1990, 4 patrose, W.P., et al., "Automation of echnique," J. Clin. Pathol., 42:10 tark, E., et al., "An Automated Defournal of Immunological Methods, 1	other documents (Including Author, Title, Date, Pertinent rochure, IDX 2000 Automated Immunohistochemismmunodiagnostics, Inc., 1990, 4 pages trose, W.P., et al., "Automation of APAAP In echnique," J. Clin. Pathol., 42:106-112 (1981) tark, E., et al., "An Automated Device for I ournal of Immunological Methods, 107:88-792 (1981)	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, rochure, IDX 2000 Automated Immunohistochemistry Smmunodiagnostics, Inc., 1990, 4 pages trose, W.P., et al., "Automation of APAAP Immunocy echnique," J. Clin. Pathol., 42:106-112 (1989).  tark, E., et al., "An Automated Device for Immunocy ournal of Immunological Methods, 107:88 92 (1988).	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  rochure, IDX 2000 Automated Immunohistochemistry System, mmunodiagnostics, Inc., 1990, 4 pages  trose, W.P., et al., "Automation of APAAP Immunocytochem echnique," J. Clin. Pathol., 42:106-112 (1989).  tark, E., et al., "An Automated Device for Immunocytochem ournal of Immunological Methods, 107:88-92 (1988).	other Documents (Including Author, Title, Date, Pertinent Pages, Etc.)  rochure, IDX 2000 Automated Immunohistochemistry System, mmunodiagnostics, Inc., 1990, 4 pages  trose, W.P., et al., "Automation of APAAP Immunocytochemical echnique," J. Clin. Pathol., 42:106-112 (1989).  tark, E., et al., "An Automated Device for Immunocytochemistr ournal of Immunological Methods, 107:88 92 (1988)	

PTO-1449 REPRODUCED ATTORNEY DOCKET NO. APPLICATION NO. Cont. of 1159.1004-005 09/205,945 INFORMATION DISCLOSURE CITATION APPLICANT IN AN APPLICATION Steven A. Bogen et al. (10-02-00) GROUP FILING DATE (Use several sheets if necessary) U.S. PATENT DOCUMENTS EXAM-SUB-FILING DATE DOCUMENT NUMBER INER DATE NAME CLASS CLASS TF INI-APPROPRIATE TIAL AA2 4,224,032 09-23-080 Glover et al. 230B 23 AB2 4,268,226 05-19-81 Morris 417 332 AC2 4,334,640 06-15-82 van Overbruggen et al. 207 222 AD2 4,358,470 11-09-82 Rasmussen 427 4 AE2 4,526,294 07-02-85 Hirschmann et al. 222 47 AF2 4,537,561 08-27-85 Xanthopoulos 417 63 AG2 4,543,236 09-24-85 von Gise 422 50 AH2 4,690,005 09-01-87 Tervamaki et al. 73 864 AI2 4,699,300 10-13-87 Blake 222 494 AJ2 4,731,335 03-15-88 Brigati 436 180 AK2 Ogata, et al. 4,741,259 05-03-88 99 279 AA3 Ball et al. 4,760,939 08-02-88 222 23 AB3 4,764,342 08-16-88 Kelln et al. 422 72 AC3 4,798,580 01-17-89 DeMeo, et al. 604 30 AD3 4,824,337 04-25-89 Lindner, et al 417 417 AE3 4,838,887 06-13-89 Idriss 604 891.1 AF3 4,844,868 07-04-89 Rokugawa 64 422 AG3 4,846,636 07-11-89 Danby et al. 417 413 АНЗ 4,846,797 07-11-89 Howson et al. 604 154 AI3 4,847,208 07-11-89 174 Bogen 436 AJ3 4,933,146 06-12-90 Meyer et al. 422 63 AK3 4,967,940 11-06-90 Blette et al. 222 214 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Mawhinney, W.H.B., et al., "Automated Immunochemistry," J. clin. <del>Pathol:, 43(7):591-596 (19</del>990). NO COPY SUPPLIBL DATE CONSIDERED EXAMINER

PTO-1449 REPRODUCED  INFORMATION DISCLOSURE CITATION IN AN APPLICATION			GTMLMTON.	ATTORNEY DOCKET NO. 1159.1004-005	APPLICATION NO. Cont. of 09/205,945			
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U.S. PATENT DOCUMENTS						<del></del>		
EXAM- INER INI- TIAL	;	DOCUMENT NUMBER	DATE	· NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
P	AA4	4,974,754	12-04-90	Wirz	222	207		
	AB4	4,985,206	01-15-91	Bowman et al.	422	99		
	AC4	5,049,359	09-17-91	Azuma et al.	422	67		
	AD4	5,073,504	12-17-91	Bogen	436	174		
	AE4	5,100,030	03-31-92	Roggenburg, Jr. et al.	222	181		
	AF4	5,154,889	10-13-92	Muraishi	422	65		
	AG4	5,231,029	07-27-93	Wooton et al.	435	289		
	AH4	5,232,664	08-31-93	Krawzak et al.	422	64		
	AI4	5,246,665	09-21-93	Tyranski et al	422	64	! !	
	AJ4	5,273,905	12-28-93	Muller et al.	435	301		
	AK4	5,316,452	05-31-94	Bogen et al.	417	412		
	AA5	5,320,845	06-14-94	Ру	424	427		
	AAB	5,425,918	06-20-95	Healey et al.	422	64		
	AC5	5,439,649	08-08-95	Tseung et al.	422	99		
	AD5	5,475,610	12-12-95	Atwood et al.	364	500		
	AE5	5,551,487	09-03-96	Gordon et al.	141	1		
	AF5	5,595,707	01-21-97	Copeland et al	422	64		
	AG5	5,645,114	07-08-97	Bogen et al.	141	145		
1	АН5	5,819,842	10-13-98	Potter et al.	165	206		
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	INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT Steven A. Bogen et al.	MAR 0 5 2000 1					
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U.S. PATENT DOCUMENTS										
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING IF APPROP	,		
7	AI5	3,977,568	08-31-76	Smith	222	80				
7	AJ5	5,654,200	08-05-97	Copeland et al.	436	46				
$\int$	AK5	5,947,167	09-07-99	Bogen et al.	141	1				
	AA6	6,092,695	07-25-00	Loeffler	222	207				
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	AF			·						
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